(1390 REV. 5-93) US DEPT. OF d ER PATENT & TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE **UNITED STATES DESIGNATED/ELECTED OFFICE**

(DO/EO/US) CONCERNING A FILING

U.S. APPLICATION NO. (if known, sec 37 C.F.R.1.5)

19/936305

		UNDER 35 U.S	077 770 505								
INTERNATIONAL APPLICATION NO. PCT/GB01/00170			INTERNATIONAL FILING DATE January 18, 2001	PRIORITY DATE CLAIMED January 18, 2000							
SPE	TITLE OF INVENTION SPECTROSCOPIC PROBE										
APPLICANT(S) FOR DO/EO/US Robert BENNETT, Brian J E SMITH											
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
1.		his is a FIRST submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a SECOND or SUBSE	his is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3. <u>_</u>		his express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than elay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).									
4. U	A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.										
	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is transmitted herewith (required only if not transmitted by the International Bureau). b. has been transmitted by the International Bureau. c. is not required, as the application was filed in the United States Receiving Office (RO/US)									
-6 .		.C. 371(c)(2)).									
		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a.									
8.		A translation of the amendmen	translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	\boxtimes	An oath or declaration of the ir	oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		translation of the annexes to the International Preliminary Examination Report under PCT Article 36 5 U.S.C. 371 (c)(5)).									
ltem	s_11	. to 16. below concern other	document(s) or information inclu	uded:							
11.	\bowtie	An Information Disclosure Sta	tement under 37 CFR 1.97 and 1.9	98.							
12.	\boxtimes	An assignment document for rincluded.	assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is cluded.								
13.	\boxtimes	A FIRST preliminary amend	dment.								
1:		A SECOND or SUBSEQUE	NT preliminary amendment.								
14.		A substitute specification.	A substitute specification.								
15.		Entitlement to small entity s	Entitlement to small entity status is hereby asserted.								
16.		Other items or information:									

JC03 Rec'd PCT/PTO 1 2 SEP 2001

U.S. APPLICATION NO 911 300, 300 INTERNATIONAL APPLICAT PCT/GB01/00170				ON NO. ATTORNEY'S DOCKET NUMBER 110597		
17. X The follow	ing fees are submitted:			CALCL	JLATIONS	PTO USE ONLY
Basic Natio	onal fee (37 CFR 1.492	!(a)(1)-(5)):				
Search Report	has been prepared by	the EPO or .				
	International preliminary examination fee paid to USPTO (37 CFR1.482)\$690.00					
(37 CFR 1.482)	al preliminary examinati) but international seard (a)(2))					
Neither interna 1.482) nor inter paid to USPTO						
(37 CFR 1.482)	eliminary examination) and all claims satisfie)	d provisions	of PCT			
	ENTER APPROPRIA	\$860.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 492(e)).						
⊈ ∐ Claims	Number Filed	Number Extra	Rate		-	
Total Claims	16 - 20 =	0	X \$ 18.00	\$		
Independent Claims	3 - 3 =	0	X \$ 80.00	\$		
Multiple dependent claim(s)(if applicable) + \$270.00						
TOTAL OF ABOVE CALCULATIONS =						
	filing by small entity, if a	applicable.	-	\$		
			SUBTOTAL =	\$860.00		
Processing fee of \$13 than ☐ 20 ☐ 30 mor 1.492(f)).	30.00 for furnishing the nth from the earliest cla	English trani imed priority	slation later date (37 CFR +	\$		
•		TOTAL NA	TIONAL FEE =	\$860.00		
į					Amount to be refunded	\$
					Charged	\$
b. Please char of this sheet c. The Direct	et is enclosed.	int No d to charge a	_ in the amount o any additional fee	f \$ to c	over the above be required, or	fees. A duplicate copy credit any overpayment,
NOTE: Where an ap 1.137(a) or (b)) must	propriate time limit u	nder 37 CFF to restore th	₹ 1.494 or 1.495 l ne application to	nas not been pending sta	met, a petitio itus.	n to revive (37 CFR
SEND ALL CORRESI OLIFF & BERI P.O. Box 199 Alexandria, V	RIDGE, PLC			AME: James EGISTRATIO	no Jard A. Bill N NUMBER: 2	27,075
Date: <u>September 1</u>	<u>2, 2001</u>			AME: Thoma		0.411